

SNAP Servers for CPACs

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Rank: 4



*Replace servers
with appliances*

Simple, Robust, and Cost-Effective Network Storage

- Network Attached Storage (NAS) devices are single-purpose, self-contained appliances, rather than complex external computer systems like conventional file servers.
- From both an acquisition cost standpoint and an overall Total Cost of Ownership (TCO) standpoint, the Snap Server delivers dramatic savings compared to more complex Windows 2000/NT file servers.
- Snap Servers are the most represented Network Attached Storage (NAS) servers in the workgroup segment of the market.*



*Sales leadership claim based on the NPD INTELECT (formerly PC Data) report, June 2000 for hard disk workgroup NAS units under \$5,000.

Major Features

- 160GB or 300GB of Network Attached Storage (NAS)
- 5-minute installation
- High-density 1U format fits standard 19" racks or easily stacks on tabletops
- RAID 5, 1, 0
- Automatically recognizes and supports all major network platforms
- 100Base-TX/10Base-T Ethernet connectivity
- Supports SNMP for centralized management and can be managed remotely via Web browser
- Very low total cost of ownership (TCO)

Simple is Better

The fundamental advantage of the Snap Server is its embedded operating system that is optimized for a single purpose: **data storage**. This embedded, highly optimized OS code provides four key benefits:

- **Higher Reliability** - Greatly reduced opportunities for conflicts, failures or crashes which means high availability of data.
- **Faster Performance** - Only necessary tasks are performed so CPU cycles are dedicated to what is most critical - data storage and file serving.
- **Ease of Use** - Installs in minutes, automatically recognizes and supports all major network platforms and can be managed via a simple Web browser.
- **Less Maintenance** - There are no recurring service packs, patches or bug fixes as with conventional operating systems.

Single-purpose Appliance Concept Dramatically Reduces Costs

	160GB Snap Server 4100	160GB 2000/NT Server	300GB Snap Server 4100	300GB 2000/NT Server
Acquisition Cost	\$2,999	\$6,628	\$4,499	\$9,158
Installation (\$50/hour)	0.5 hours \$25	4 hours \$200	0.5 hours \$25	4 hours \$200
Network Downtime (\$500/hour)	0.5 hours \$250	4 hours \$2,000	0.5 hours \$250	4 hours \$2,000
Ongoing Maintenance (\$50/hour)	0.5 hours/month \$25	4 hours/month \$200	0.5 hours/month \$25	4 hours/month \$200
3-year TCO	\$4,174	\$16,028	\$5,674	\$18,558